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ITW

Applicants: Zhu et al.  
Serial No.: 10/805,946  
Filed: March 22, 2004  
For: System and Method for Vehicle  
Detection and Tracking

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Examiner: Not yet assigned  
Art Unit: 2621  
Date: January 12, 2005

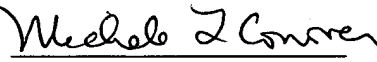
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INFORMATION DISCLOSURE STATEMENT

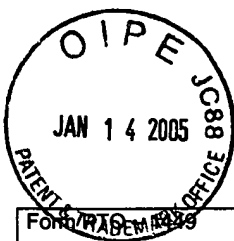
Sir:

The documents listed on the accompanying Form PTO-1449, and of which copies are enclosed, are hereby cited pursuant to 37 CFR §1.56, §1.97 and §1.98, for consideration in the examination of the above-identified application and for the purpose of having them made of record. These documents were cited in an International Search Report in a related foreign application.

Respectfully submitted,

  
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U.S. Department of Commerce Patent and Trademark Office			Atty. Docket No. 2003P04385 US01		Serial No. 10/805,946	
INFORMATION CITED BY APPLICANT  (Use several sheets if necessary)			Applicant Dorin Comaniciu			
			Filing Date 03.22.04		Group 2621	
U.S. Patent Documents						
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if appropriate
	6,295,367	9/01	Crabtree et al.	382	103	
	6,035,067	3/00	Ponticos	382	226	
Foreign Patent Documents						
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Other Prior Art (including Author, Title, Date, Pertinent Pages, etc.)						
	Abreu et al., "Video-based multi-agent traffic surveillance system", Intelligent Vehicles Symposium, 2000, Proceedings of the IEEE Dearborn, MI, 3-5 Oct. 2000, pp. 457-462.					
	Javed et al, "Tracking and object classification for automated surveillance", Computer Vision – ECCV 2002, 7 <sup>th</sup> European Conference on Computer Vision, Proceedings Part IV (Lecture notes in Computer Science Vol. 2353), Springer-Verlag Berlin, Germany, 2002, pp. 343-357.					
	Wang et al., "Development of gazing algorithms for tracking oriented recognition", Proceedings of the SPIE – The Int'l Society for Optical Engineering, Vol. 3069, 1997, pp. 37-48.					
	Rajagopalan et al., "Vehicle detection and tracking in video", Proceedings of the IEEE, New York, Vol. 1, 10 September 2000, pp. 351-354.					
	Kung et al., "Neural Networks for Intelligent Multimedia Processing", Proceedings of the IEEE, New York, Vol. 86, No. 6, June 1998, pp. 1244-1271.					
	Fang et al., "A system to detect complex motion of nearby vehicles on freeways", Proceedings of the 2003 IEEE Int'l Conf. on Intelligent Transportation Systems, 12-15 Oct. 2003, Shanghai China, Vol. 2, pp. 1122-1127.					
Examiner			Date Considered			